LOW IMPACT DEVELOPMENT (LID)

Each numbered item below is a LID requirement of the WPO. Please check the box(s) under each number that best describes the Low Impact Development BMP(s) selected for this project.

Table 8

1. Conserve natural Areas, Soils, and Vegetation-County LID Handbook 2.2.1
☐ Preserve well draining soils (Type A or B)
☐ Preserve Significant Trees
Other. Description: The existing natural drainage that runs through the project will be protected with an open space easement to minimize any disturbance.
☐ 1. Not feasible. State Reason:
2. Minimize Disturbance to Natural Drainages-County LID Handbook 2.2.2
✓ Set-back development envelope from drainages
Restrict heavy construction equipment access to planned green/open space areas
☐ Other. Description:
☐ 2. Not feasible. State Reason:
3. Minimize and Disconnect Impervious Surfaces (see 5) -County LID Handbook 2.2.3
☐ Clustered Lot Design
✓ Items checked in 5?
☐ Other. Description:
☐ 3. Not feasible. State Reason:
4. Minimize Soil Compaction-County LID Handbook 2.2.4
✓ Restrict heavy construction equipment access to planned green/open space areas
☐ Re-till soils compacted by construction vehicles/equipment
Collect & re-use upper soil layers of development site containing organic materials
☐ Other. Description:
4. Not feasible. State Reason:
5. Drain Runoff from Impervious Surfaces to Pervious Areas-County LID Handbook 2.2.5

LID Street & Road Design
☐ Curb-cuts to landscaping
☐ Rural Swales
☐ Concave Median
☐ Cul-de-sac Landscaping Design
Other. Description: The proposed road will drain to a vegetated swale located to the north of Hillsdale Road before entering the storm drain system.
LID Parking Lot Design
☐ Permeable Pavements
☐ Curb-cuts to landscaping
Other. Description: No parking lots are proposed for this project
LID Driveway, Sidewalk, Bike-path Design
☐ Permeable Pavements
✓ Pitch pavements toward landscaping
☐ Other. Description:
LID Building Design
☐ Cisterns & Rain Barrels
✓ Downspout to swale
□ Vegetated Roofs
☐ Other. Description:
LID Landscaping Design
□ Soil Amendments
Reuse of Native Soils
☐ Smart Irrigation Systems
□ Street Trees
☐ Other. Description:
☐ 5. Not feasible. State Reason: